



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/536,993	05/31/2005	Toshitsugu Sakamoto	8017-1169	9950
⁴⁶⁵ YOUNG & THOMPSON 209 Madison Street Suite 500 ALEXANDRIA, VA 22314			<div>EXAMINER</div> <div>CRUZ, LESLIE PILAR</div>	
			<div>ART UNIT</div> <div>2826</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE</div> <div>05/13/2008</div>	<div>DELIVERY MODE</div> <div>PAPER</div>

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/536,993

Applicant(s)

SAKAMOTO ET AL.

Examiner

Leslie P. Cruz

Art Unit

2826

All participants (applicant, applicant's representative, PTO personnel):

(1) Leslie P. Cruz (Examiner).

(3) _____.

(2) Jeremy Mereness (Attorney).

(4) _____.

Date of Interview: 06 May 2008.

Type: a) ☒ Telephonic b) ☐ Video Conference

c) ☐ Personal (copy given to: 1) ☐ applicant

2) ☐ applicant's representative

Exhibit shown or demonstration conducted: d) ☐ Yes

e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1, 2 and 27-29.

Identification of prior art discussed: N/A.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Attorney proposed possible amendments to claims 1, 2 and 27. Attorney proposed for claim 1 to recite "the metal both completely surrounds the nanomaterial and completely fills the via hole". Examiner said the proposed amendment would require further search/consideration.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Minh-Loan T. Tran/

Primary Examiner

Art Unit 2826

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required